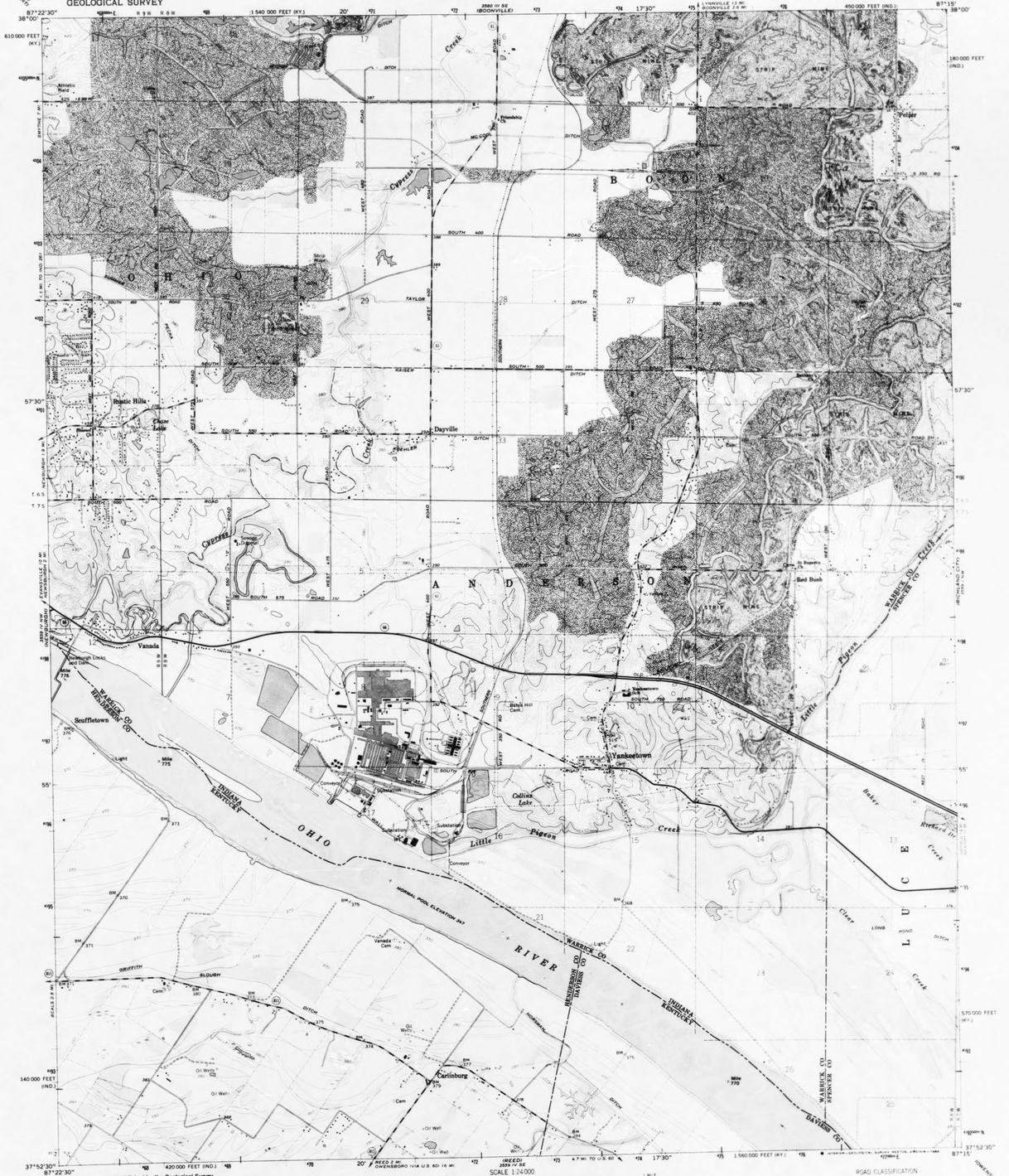
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

YANKEETOWN QUADRANGLE
INDIANA–KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
in cooperation with Kentucky Geological Survey
Revised in cooperation with Indiana Department of Natural Resources

Control by USGS, NOS/NOAA, and USCE

Planimetry by photogrammetric methods from aerial photographs taken 1950. Topography by planetable surveys 1951. Revised 1964

Polyconic projection. 10,000-foot grid ticks based on Indiana coordinate system, west zone, and Kentucky coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 2 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

The state boundary as shown represents the approximate position of the low water line as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1912–1913, and supplementary information

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled in cooperation with State of Kentucky agencies from aerial photographs taken 1981 and other sources. Contours adjusted adjacent to certain photorevised hydrographic features. This information not field checked. Map edited 1983

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

QUADRANGLE LOCATION

YANKEETOWN, IND.–KY.
NE4 NEWBURGH 15' QUADRANGLE
37087-H3-TF-024

1964
PHOTOREVISED 1983
DMA 3559 IV NE–SERIES V851